Trends in the Prevalence of Behaviors That Contribute to Violence

What Is the National Youth Risk Behavior Survey (YRBS)?

The national YRBS monitors priority health risk behaviors that contribute to the leading causes of death, disability, and social problems among youth and adults in the United States. The national YRBS is conducted every two years during the spring semester and provides data representative of 9th through 12th grade students in public and private schools throughout the United States.

1991	1993	1995	1997	1999	2001	Changes from 1991 – 2001 ¹	Change from 1999 – 2001 ²
Carried a weapon (A gun, knife, or club on one or more of the 30 days preceding the survey.)							
26.1 (<u>+</u> 2.3) ³	22.1 (<u>+</u> 2.3)	20.0 (<u>+</u> 1.3)	18.3 (<u>+</u> 1.8)	17.3 (<u>+</u> 1.9)	17.4 (<u>+</u> 1.9)	Decreased, 1991 - 1997 No change, 1997 - 2001	No change
Carried a gun (On one or more of the 30 days preceding the survey.)							
NA ⁴	7.9 (<u>+</u> 1.3)	7.6 (<u>+</u> 1.1)	5.9 (<u>+</u> 0.8)	4.9 (<u>+</u> 1.2)	5.7 (<u>+</u> 1.0)	Decreased, 1993 - 2001	No change
In a physical fight (One or more times during the 12 months preceding the survey.)							
42.5 (<u>+</u> 2.4)	41.8 (<u>+</u> 1.9)	38.7 (<u>+</u> 2.1)	36.6 (<u>+</u> 2.0)	35.7 (<u>+</u> 2.3)	33.2 (<u>+</u> 1.4)	Decreased, 1991 - 2001	No change
Injured in a physical fight (Injured seriously enough to be treated by a doctor or nurse one or more times during the 12 months preceding the survey.)							
4.4 (<u>+</u> 0.8)	4.0 (<u>+</u> 0.9)	4.2 (<u>+</u> 0.6)	3.5 (<u>+</u> 0.6)	4.0 (<u>+</u> 0.7)	4.0 (<u>+</u> 0.4)	No change, 1991 – 2001	No change

¹ Based on linear and quadratic trend analyses using a logistic regression model controlling for sex, race/ethnicity, and grade.

Where can I find more information?

More information about the YRBSS is available at www.cdc.gov/yrbss or call (888)231-6405.



² Based on T-test analyses.

³ 95% confidence interval.

⁴ Not available.